

United States Department of Agriculture

National Agricultural Statistics Service

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WEEKLY CROP - PROGRESS SUMMARY

No. 28 October 10, 2000

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 56.1 degrees, 0.3 degrees below normal for the week ending Sunday, October 8. Precipitation averaged 1.48 inches, 0.89 inches above normal.

Reporters rated 4.6 days suitable for fieldwork during the seven day period ending Friday, October 6. This is 1.3 days behind 1999 and 0.9 days behind the 1995-99 average. Topsoil moisture was rated 2 percent short, 64 percent adequate, and 34 percent surplus.

Davs Suitable

Day's Suitable								
		Previous						
	week	week	of April					
2000	4.6	3.6	116.4					
1999	5.9	5.4	155.3					
1995-1999	5.5	6.1	131.4					

Topsoil Moisture

1 opson Wolsture									
	Very Short	Short	Adequate	Surplus					
Current Week	0	2	64	34					
Last Week	0	3	83	14					
Same Week Last Year	24	44	31	1					
1995-1999 Average	8	23	58	11					

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY OCTOBER 8

Corn advanced 19 points to 86 percent mature. This is nine days behind 1999 but about seven days ahead of the 1995-99 average. Fourteen percent of corn has been harvested for grain, 14 days behind last year and two days behind the 1995-99 average. Corn harvested for silage is 88 percent complete, four days behind 1999 but about ten days ahead of the five-year average.

Ninety-four percent of **soybeans** are dropping leaves. This is thirteen days behind 1999 and same as the 1995-99 average. Seventy-nine percent of soybeans are mature, compared to 99 percent last year at this time. Soybeans are thirty-eight percent harvested. This is nine days behind 1999 and about three days behind the 1995-99 average.

Alfalfa hay fourth cutting is 76 percent complete, tweleve days behind last year. Other hay third cutting is 89 percent complete. This is about 13 days behind 1999 and three days behind the 1995-99 average.

Tobacco is 11 percent stripped. **Winter wheat** planted is forty-three percent complete, three days behind 1999 and about one days ahead the 1995-99 average.

Fall and winter apples are 68 percent harvested, same as 1999. Grapes are 87 percent harvested, seven days ahead of last year. **Potatoes** are 95 percent harvested. This is three days behind 1999 but 11 days ahead of the 1995-99 average. Processing tomatoes are 96 percent harvested, three days behind 1999 but one day ahead of the 1995-99 average.

Activities for the week included harvesting corn and soybeans; chopping silage; planting winter wheat; harvesting fruit and vegetables; preparing equipment for harvest; shelling corn; cleaning grain bins; hauling grain; spraying weeds; making hay; spreading lime and fertilizer; cutting firewood; constructing grain storage facilities; checking and repairing fences.

CROP AND LIVESTOCK CONDITIONS

Reported weed pressures included giant ragweed, johnsongrass, lambsquarters, yellow foxtail, and morning glory. Reported insects included Japanese beetles, yellow jackets, corn borers, earworms, aphids, squash bugs, and cucumber beetles. Reported corn diseases included diplodia ear rot, stalk rot, and mold. Many reporters mentioned problems with corn lodging. Other diseases reported were white mold on soybeans, rust in sweet corn, and mildew on

Several reporters mentioned problems with the corn crop lodging. Excessive wind and rain, disease, and poor stalk quality were cited as possible causes.

Livestock were reported in good to excellent condition. Producers in Guernsey county are selling calves and feeding out lambs. In Harrison county, livestock producers are weaning and selling feeder calves. Pasture conditions remain in mostly good condition. Some pastures are under stress from continuous grazing in areas such as Wayne county. However, much pasture stress has been relieved by cool temperatures and adequate rainfall.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY OCTOBER 8

			1995-99	Previous Week	
Crop	2000	1999	Average	Ohio	U.S.
Apples (fall & winter) harvested	68	68	NA	50	NA
Alfalfa hay 4 th cutting	76	93	NA	65	NA
Corn mature	86	97	75	67	92
Corn harvested for grain	14	37	16	6	37
Corn harvested for silage	88	91	70	76	NA
Grapes harvested	87	79	NA	73	NA
Other hay 3 rd cutting	89	99	92	81	NA
Potatoes harvested	95	98	83	90	NA
Processing tomatoes harvested	96	98	95	90	NA
Soybeans dropping leaves	94	100	94	87	90
Soybeans mature	79	99	NA	60	NA
Soybeans harvested	38	67	44	11	37
Tobacco stripped	11	3	NA	10	NA
Winter wheat emerged	3	8	7	NA	12
Winter wheat planted	43	53	41	6	34

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY OCTOBER 8

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	5	22	48	24
Previous Week	2	6	22	49	21
Previous Year	NA	NA	NA	NA	NA
HAY					
Current Week	0	5	19	57	19
Previous Week	0	4	20	59	17
Previous Year	10	27	37	24	2
PASTURE					
Current Week	1	5	23	54	17
Previous Week	1	4	23	56	16
Previous Year	22	33	32	12	1
SOYBEANS					
Current Week	3	9	27	42	19
Previous Week	3	10	28	43	16
Previous Year	NA	NA	NA	NA	NA

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY OCTOBER 8

	Tempe	rature	Precipitation			Growing Degree Days ^{1/}				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	53.6	-2.4	1.83	1.24	27.91	7.22	51	-16	2949	-32
North Central	54.2	-1.9	1.65	1.02	28.18	6.75	55	-11	2844	-91
Northeast	53.9	-1.3	1.47	0.73	24.79	2.43	50	-10	2678	-101
West Central	56.1	-0.4	2.16	1.54	27.77	5.81	67	-3	3066	-33
Central	57.2	0.5	1.78	1.22	26.33	3.34	75	3	3088	-47
Central Hills	55.1	-0.3	1.42	0.85	25.64	2.85	61	-4	2816	-91
Northeast Hills	55.0	-0.7	1.36	0.81	25.11	2.55	58	-6	2787	-169
Southwest	58.1	0.5	1.67	1.04	27.58	4.02	81	5	3202	- 91
South Central	58.7	1.1	0.47	0.00	23.99	0.96	85	7	3300	-24
Southeast	57.5	1.1	0.96	0.42	22.42	-0.62	76	5	3087	-50
STATE	56.1	-0.3	1.48	0.89	25.91	3.45	67	-2	3002	-68

^{1/} Modified Growing degree days, base 50 - ceiling 86.

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